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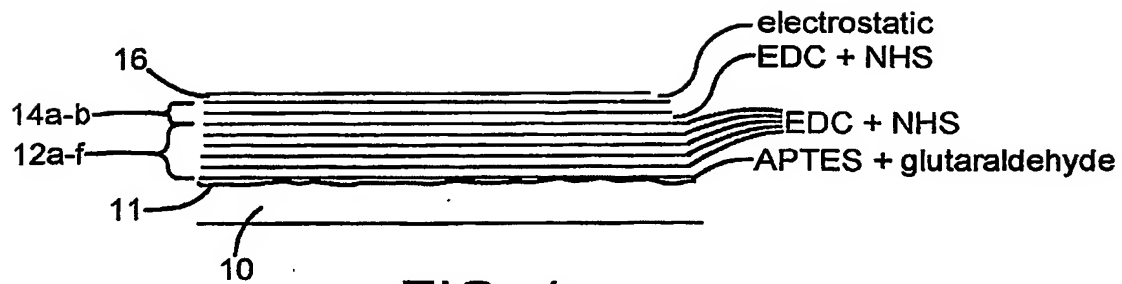
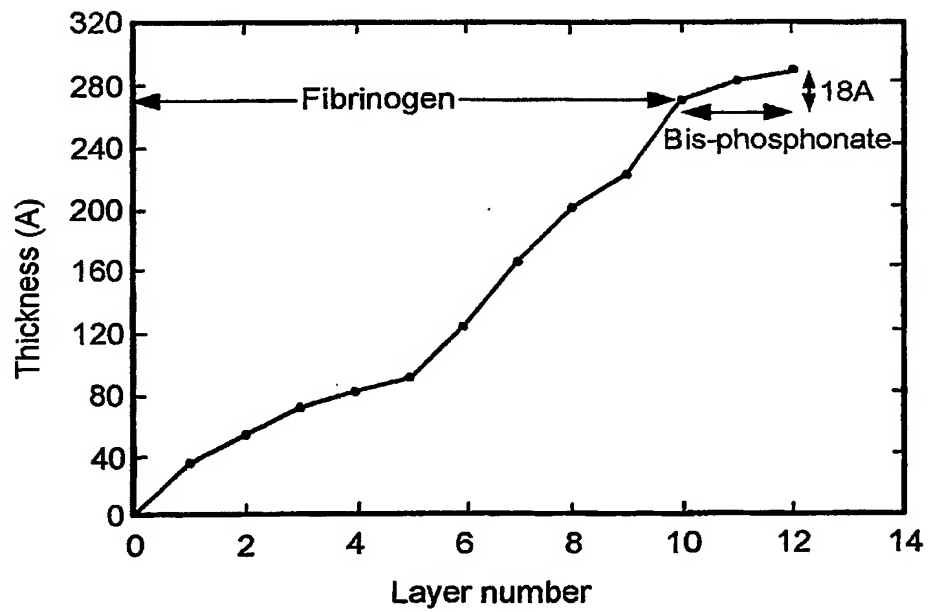


FIG. 1

FIG. 2



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FIG. 3

Bisphosphonate immobilized to stainless steel - Pull-out. Stiffness and Energy until removal data

Biomechanical data								
Percent Increase by Bisphosphonate								
	Treatment	n	m	sd	95 % CI			p
					min	mean	max	
Force at Failure (N)	Control	8	46	9	15	28	42	0.0009
	Bisphosphonate	8	60	3				
Stiffness (N/mm)	Control	8	68	13	-29	-8	13	0.45
	Bisphosphonate	8	62	17				
Energy (Nmm)	Control	8	15	5	49	90	132	0.0008
	Bisphosphonate	8	29	8				